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September 5, 2017

Submitted via FOIAonline (foiaonline.regulations.gov)

Regional Freedom of Information Officer
U.S. Environmental Protection Agency,
Region 9
75 Hawthorne Street (OPA-2)
San Francisco, CA 94105

**Re: Freedom of Information Act Request - U.S. Environmental Protection Agency Region 9
Request for Payment of EPA Costs for Triple Site Superfund Site, Offsite Operable Unit in
Sunnyvale, California (EPA Docket No. 2015-06)**

Dear Madam or Sir:

Pursuant to the Freedom of Information Act (the "Act"), 5 U.S.C. § 552, we respectfully request that the U.S. Environmental EPA ("EPA") produce the following:

- 1) Any and all documents supporting EPA's claim for response costs in the amount of \$2,009,716.55 allegedly incurred by the EPA from September 1, 2015 through August 31, 2016, relating to the Offsite Operable Unit, Triple Site Superfund Site in Sunnyvale, California (EPA Docket No. 2015-06), as reflected in the following letter attached as **Exhibit A**; and
- 2) All documents supporting EPA's claim for recovering 64.8% in indirect costs.

To assist you in your search, we believe the following individuals may have responsive information:

EPA Remedial Project Manager Melanie Morash (415-972-3050); morash.melanie@epa.gov

EPA Assistant General Counsel Rebekah Reynolds (415-972-3916); reynolds.rebekah@epa.gov

Please send copies of all documentation to:

Todd O. Maiden
Reed Smith LLP
101 Second Street, Suite 1800
San Francisco, CA 94105
E-mail: tmaiden@reedsmith.com

Please contact me regarding anticipated fees associated with this request and I will promptly remit payment. If expenses will cost in excess of \$250, please notify me before incurring further costs.

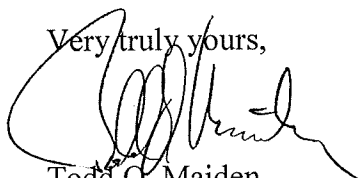
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If you decide to deny this request, in whole or in part, or request an extension of time, please provide written notification of this decision within the time period specified by FOIA. In the event that some portion of this request is claimed exempt from release pursuant to one of the limited provisions of FOIA, we request that EPA release any reasonably segregable portion of the document which is not exempt.

Thank you for your assistance. We look forward to your reply within the statutory twenty (20) business days, as required by the Act. Please contact me at (415) 659-5918 with any questions or if you require any further information which will accelerate the production of responsive information. We are open to working with EPA so as to receive electronic documents in searchable formats as well, if that reduces a burden on the Agency.

Very truly yours,



Todd O. Maiden

Enclos (1)

cc: Rebekah Reynolds (via electronic mail)
Melanie Morash (via electronic mail)

EXHIBIT A



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IX
75 Hawthorne Street
San Francisco, CA 94105

AUG 25 2017

CERTIFIED MAIL NO. 7014 0510 5482 1600
RETURN RECEIPT REQUESTED

Shau-Luen Barker
Project Manager, Environmental Affairs
Philips Semiconductors, Inc.
15313 W. 95th Street
Lenexa, KS 66219

Re: REQUEST FOR PAYMENT OF EPA COSTS

Triple Site Superfund Site, Offsite Operable Unit (OOU), SSID: A974
Sunnyvale, California

Administrative Settlement Agreement and Order on Consent for Evaluation of Vapor Intrusion to Indoor Air and Conditional Evaluation and Implementation of Mitigation Measures at the Offsite Operable Unit (OOU), Triple Site Superfund Site, EPA Docket No. 2015-06

Dear Ms. Barker:

This letter serves to request payment from Philips Semiconductors, Inc. for Response Costs in the amount of \$1,910,667.83. This amount includes a credit of \$99,093.72 for the Shaw Environmental & Infrastructure, Inc. (EPS91301) vouchers 5-7 that was included in the previous bill. It also includes \$2,009,761.55 of costs that were incurred and paid by the United States Environmental Protection Agency ("EPA") from September 1, 2015 through August 31, 2016, under Administrative Order on Consent for Evaluation of Vapor Intrusion to Indoor Air and Implementation of Mitigation Measures at the Offsite Operable Unit (OOU), Triple Site Superfund Site, EPA Region IX Docket No. 2015-06 (the "AOC"). This request for payment is made pursuant to Section XVIII. Reimbursement of Response Costs.

Enclosed with this letter is the cost summary for \$2,009,761.55 along with a page describing the adjustments for the \$99,093.72 credit.

EPA requests that you remit a check or transfer the payment electronically within sixty (60) calendar days of receipt of this notice. In addition, EPA reserves the right to recover through the AOC any costs within the scope of the AOC that are not currently included in the Documented Costs, under Sections 104, 107 and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act, as amended, 42 U.S.C. §§ 9604, 9607 and 9622.

Electronic payments may be sent as specified in the enclosed instructions. If payment is made by check, the check should be made payable to the U.S. EPA Hazardous Substance Superfund.

The check and accompanying transmittal letter should clearly reference the identity of the Site (Triple Site Superfund Site, Offsite Operable Unit (OOU), SSID #A974) and should be sent to:

U.S. EPA - Region 9
Cincinnati Finance Center
Superfund receivables
P.O. Box 979076
St. Louis, MO 63197-9000

Please send a copy of the check and transmittal letter, and direct any questions you may have concerning this billing to:

Melanie Morash, Remedial Project Manager
U.S. Environmental Protection Agency, Region IX
75 Hawthorne Street (SFD-7-1)
San Francisco, CA 94105
(415) 972-3050

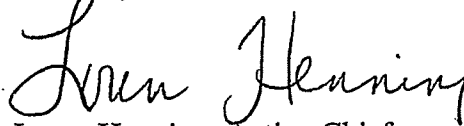
If you have any legal questions regarding this matter, please contact:

Thelma Estrada, Attorney
U. S. Environmental Protection Agency, Region IX
Office of Regional Counsel, ORC-3
75 Hawthorne Street
San Francisco, CA 94105
(415) 972-3866

In accordance with Section 107(a) of CERCLA, paragraph 82 of the AOC, if payment is not received within sixty (60) calendar days of receipt of this notice, interest on past costs incurred shall accrue from the date of receipt of this demand for payment while interest on future costs shall accrue from the date of expenditure. Interest rates are variable. The rate applicable on any unpaid amounts for any fiscal year is the same as is specified for interest on investments of the Hazardous Substance Superfund which is determined by the Department of the Treasury. The current rate of interest is 0.70% per annum.

Thank you for your past cooperation with EPA and your attention to this matter.

Sincerely,

A handwritten signature in cursive script, reading "Loren Henning".

Loren Henning, Acting Chief
CERCLA Enforcement Section
Superfund Division

Enclosures:

✓ cc:

Todd O. Maiden
Reed Smith LLP
101 Second Street, Suite 1800
San Francisco, CA 94105

EPA Region 9 Collection Information

CHECK PAYMENTS by US Mail:

Superfund Payments (including Superfund Fines and Penalties)

If payment is made by check, the check should be made payable to:

U.S. EPA Hazardous Substance Superfund

US Environmental Protection Agency
Superfund Payments
Cincinnati Finance Center
PO Box 979076
St. Louis, MO 63197-9000

CHECK PAYMENTS by OVERNIGHT DELIVERY:

Superfund Payments (including Superfund Fines and Penalties)

If payment is made by check, the check should be made payable to:

U.S. EPA Hazardous Substance Superfund

U.S. Bank
Government Lockbox 979076
1005 Convention Plaza
Mail Station SL-MO-C2-GL
Attn: Box 979076
St. Louis, MO 63101

Email: cinwd_acctsreceivable@epa.gov

WIRE TRANSFERS:

Wire transfers should be directed to the Federal Reserve Bank of New York

Federal Reserve Bank of New York
ABA: 021030004
Account Number: 68010727
SWIFT Address: FRNYUS33
33 Liberty Street
New York NY 10045

Field Tag 4200 of the Fedwire message should read as follows:

"D 68010727 Environmental Protection Agency"

EPA Region 9 Collection Information

**ACH - Also known as REX (remittance express)
Automated Clearinghouse (ACH) for receiving US currency**

US Treasury REX/Cashlink ACH Receiver
ABA: 051036706
Account Number: 310006, Environmental Protection Agency
CTS Format Transaction Code 22 - checking

5700 Rivertech Court
Riverdale, Maryland 20737

1 (800) 327-0147

ON LINE PAYMENT:

There is now an On Line Payment Option available through the Department of Treasury.
This payment option can be accessed from the information below:

WWW.PAY.GOV
Enter sfo 1.1 in the search field

Open form and complete required fields.

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Triple Site, SITE ID = A9 74

COSTS FROM 09/01/15 TO 08/31/16

CRP# 174519

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Itemized Cost Summary
Triple Site, SITE ID = A9 74
COSTS FROM 09/01/15 TO 08/31/16
CRP# 174519

REGIONAL PAYROLL COSTS	\$101,162.94
HEADQUARTERS PAYROLL COSTS	\$1,521.32
REGIONAL TRAVEL COSTS	\$2,318.97
RECORDS MANAGEMENT SUPPORT SERVICES (RMSS) TOEROEK - HERNDON JOINT VENTURE (EPR91202)	\$14,956.50
RESPONSE ACTION CONTRACT (RAC) CB&I FEDERAL SERVICES LLC (EPS91302)	\$1,099,555.77
EPA INDIRECT COSTS	\$790,246.05
Total Site Costs:	<u><u>\$2,009,761.55</u></u>

Regional Payroll Costs
 Triple Site, SITE ID = A9.74
 COSTS FROM 09/01/15 TO 08/31/16
 CRP# 174519

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
BAYLOR, KATHERINE	2016	03	0.50	40.10
ENVIRONMENTAL SCIENTIST		06	1.00	76.46
			<u>1.50</u>	<u>\$116.56</u>
BERGES, JACK	2016	23	3.00	226.40
CHEMIST			<u>3.00</u>	<u>\$226.40</u>
BRICKNER, CARL	2016	21	9.00	678.65
ENVIRONMENTAL SCIENTIST		22	1.00	75.41
		23	7.00	531.19
		24	3.00	226.22
			<u>20.00</u>	<u>\$1,511.47</u>
BROWN, GWENDOLYN	2016	15	3.00	213.46
ENVIRON. PROTECTION SPECIALIST		16	1.00	71.16
		18	2.00	142.31
		19	6.00	426.94
		20	3.00	213.46
		23	3.50	249.04
		24	0.50	36.21
			<u>19.00</u>	<u>\$1,352.58</u>
DIAZ, ALEJANDRO	2015	24	3.00	170.00
COMMUNITY INVOLVEMENT COORDI		25	4.00	237.18
		26	17.50	1,037.59
		27	23.00	1,363.70
	2016	01	10.00	592.90
		02	4.00	238.07
		03	2.00	119.03
		04	13.50	803.47
		05	3.00	178.55
		08	3.00	183.54
		09	12.00	746.19
		10	13.50	909.67
		11	7.50	505.36
		12	2.00	134.75
		13	4.00	269.53

Regional Payroll Costs
 Triple Site, SITE ID = A9 74
 COSTS FROM 09/01/15 TO 08/31/16
 CRP# 174519

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
DIAZ, ALEJANDRO	2016	14	8.00	539.07
		15	3.50	235.83
		17	2.00	134.82
		18	1.00	67.38
		21	10.00	642.28
		22	19.00	1,280.27
		23	29.00	1,954.10
		24	20.00	1,347.80
			<u>214.50</u>	<u>\$13,691.08</u>
ESTRADA, THELMA ATTORNEY ADVISOR (GENERAL)	2015	24	2.00	193.68
		25	2.00	193.68
		26	1.00	96.84
	2016	02	2.50	233.21
		03	2.00	185.83
		04	0.50	46.44
		05	1.00	92.92
		07	10.00	972.24
		08	4.00	388.89
		09	1.50	148.61
		11	3.00	297.21
		14	1.00	99.08
		15	1.50	148.62
		16	2.00	198.14
		17	4.00	396.30
		19	5.00	495.37
		20	5.00	495.37
		21	3.50	346.75
		22	4.00	396.28
		23	6.00	594.45
			<u>61.50</u>	<u>\$6,019.91</u>
HARRIS-BISHOP, RUSSEL ENVIRONMENTAL ENGINEER	2015	27	1.00	75.93
			<u>1.00</u>	<u>\$75.93</u>
LYONS, JOHN ATTORNEY ADVISOR	2016	02	2.00	194.16
		18	2.50	257.71

Regional Payroll Costs
 Triple Site, SITE ID = A9 74
 COSTS FROM 09/01/15 TO 08/31/16
 CRP# 174519

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
LYONS, JOHN	2016	20	0.50	51.57
			5.00	\$503.44
MA, LINDA	2016	14	2.00	169.75
ENVIRONMENTAL PROTECTION SPEICALIST			2.00	\$169.75
MALDONADO, LEWIS	2015	26	2.00	202.19
ATTORNEY ADVISOR (GENERAL)		27	0.50	48.35
	2016	06	1.50	145.61
		07	3.75	380.93
		08	2.25	228.55
		09	1.00	103.02
		13	0.75	77.26
		14	0.75	77.25
		17	0.50	51.52
		18	2.00	206.07
		19	3.50	360.60
		20	4.75	498.90
		22	3.25	334.85
		23	2.50	257.58
		24	4.25	437.85
			33.25	\$3,410.53
MANZANILLA, ENRIQUE	2016	02	1.00	111.24
DIRECTOR, SUPERFUND DIVISION		24	1.00	111.94
			2.00	\$223.18
MARTINEZ-LEON, YARISSA	2015	27	3.00	193.87
Environmental Engineer			3.00	\$193.87
MEZQUITA, MARLON	2016	22	19.00	1,612.41
ENVIRONMENTAL ENGINEER			19.00	\$1,612.41
MORASH, MELANIE	2015	24	28.00	1,949.69
PINCUS , MELANIE I.		25	24.00	1,671.17

Regional Payroll Costs
 Triple Site, SITE ID = A9 74
 COSTS FROM 09/01/15 TO 08/31/16
 CRP# 174519

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
ENVIRONMENTAL ENGINEER (OSC)	2015	26	28.75	2,001.93
		27	30.00	2,088.97
	2016	01	9.50	661.50
		02	34.00	2,376.89
		03	35.00	2,446.78
		04	35.00	2,446.78
		05	37.50	2,621.57
		06	40.25	2,813.80
		07	40.00	2,796.31
		08	33.00	2,306.98
		09	27.00	1,914.85
		10	35.50	2,517.67
		11	26.00	1,843.93
		12	27.25	1,932.58
		13	29.25	2,074.41
		14	37.75	2,677.25
		15	35.25	2,499.94
		16	33.50	2,375.83
		17	36.00	2,553.13
		18	20.00	1,418.41
		19	35.00	2,553.08
		20	40.50	2,954.26
		21	46.50	3,391.97
		22	30.00	2,188.35
		23	24.00	1,750.69
		24	36.50	2,662.50
			895.00	\$63,491.22
OLINGER, KEITH Environmental Protection Specialist	2016	05	4.00	271.36
		06	1.00	67.84
			5.00	\$339.20
ORTESI, MARIE LEUNG, MARIE ACCOUNTANT	2015	26	0.50	41.45
	2016	09	2.50	212.20
		10	3.50	297.07
		13	4.00	339.52

Regional Payroll Costs
 Triple Site, SITE ID = A9 74
 COSTS FROM 09/01/15 TO 08/31/16
 CRP# 174519

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
ORTESI, MARIE	2016	14	5.25	445.61
			15.75	\$1,335.85
PARKER, HEATHER	2016	06	11.00	484.56
ENVIRONMENTAL PROTECTION SPECIALIST		07	6.00	264.31
			17.00	\$748.87
PLATE, MATHEW	2015	24	1.00	75.68
ENVIRONMENTAL SCIENTIST	2016	03	4.00	303.88
		06	11.00	835.67
		11	5.00	387.15
		13	2.00	154.85
		15	2.00	154.85
		16	7.00	542.00
			32.00	\$2,454.08
SHAFFER, CALEB	2015	26	3.50	309.65
MANAGEMENT & PROGRAM ANALYST		27	1.00	88.47
	2016	02	2.00	177.61
		04	2.00	175.17
		11	2.00	180.92
		20	1.00	90.50
		22	2.00	180.92
		24	1.50	135.70
			15.00	\$1,338.94
STRALKA, DANIEL	2015	24	4.00	319.59
ENVIRONMENTAL SCIENTIST	2016	03	2.00	159.92
		09	1.00	81.23
		16	10.00	812.25
		22	3.00	243.66
		23	5.00	406.12
		24	4.00	324.90
			29.00	\$2,347.67
Total Regional Payroll Costs			1,393.50	\$101,162.94

Headquarters Payroll Costs
Triple Site, SITE ID = A9 74
COSTS FROM 09/01/15 TO 08/31/16
CRP# 174519

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
LEDBETTER, HOWARD	2016	10	6.00	456.40
Environmental Scientist		11	4.00	304.26
		12	5.00	380.33
		13	5.00	380.33
			20.00	\$1,521.32
Total Headquarters Payroll Costs			20.00	\$1,521.32

Regional Travel Costs
 Triple Site, SITE ID = A9 74
 COSTS FROM 09/01/15 TO 08/31/16
 CRP# 174519

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
DIAZ, ALEJANDRO	TAA020O8	AMP160006	10/08/2015	445.83
COMMUNITY INVOLVEMENT COORDI	TAA020O8	AVC160006	10/08/2015	6.80
	TAA02RK0	AVC160144	04/13/2016	6.80
	TAA02RK0	AMP160130	04/13/2016	115.00
	TAA0312I	AVC160181	06/06/2016	6.80
	TAA0312I	AMP160167	06/06/2016	54.00
	TAA03AIP	AVC160221	08/01/2016	6.80
	TAA03AIP	AMP160206	08/01/2016	216.00
	TAA03FFY	AMP160224	08/25/2016	264.60
	TAA03FFY	AVC160239	08/25/2016	6.80
				<u>\$1,129.43</u>
MARTINEZ-LEON, YARISSA	TAA01UVJ	AVC160003	10/05/2015	496.38
Environmental Engineer				<u>\$496.38</u>
MORASH, MELANIE	TAA028SI	AMP160040	11/30/2015	126.59
PINCUS, MELANIE I.	TAA028SI	AVC160040	11/30/2015	4.08
ENVIRONMENTAL ENGINEER (OSC)	TAA0312U	AMP160167	06/06/2016	242.90
	TAA0312U	AVC160181	06/06/2016	6.80
	TAA03D7Z	AMP160224	08/25/2016	230.59
	TAA03D7Z	AVC160239	08/25/2016	4.08
				<u>\$615.04</u>
STRALKA, DANIEL	TAA02TVP	AVC160153	04/26/2016	68.12
ENVIRONMENTAL SCIENTIST	TAA02TVP	AMP160139	04/26/2016	10.00
				<u>\$78.12</u>
Total Regional Travel Costs				<u><u>\$2,318.97</u></u>

Contract Costs
 Triple Site, SITE ID = A9 74
 COSTS FROM 09/01/15 TO 08/31/16
 CRP# 174519

RECORDS MANAGEMENT SUPPORT SERVICES (RMSS)

Contractor Name: TOEROEK - HERNDON JOINT VENTURE
 EPA Contract Number: EPR91202
 Project Officer(s): CHAN, ELAINE
 Dates of Service: From: 07/12/2015 To: 08/06/2016
 Summary of Service: RECORDS MANAGEMENT, DOCUMENT CONTROL
 Total Costs: \$14,956.50

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>
5	08/21/2015	121,920.43	AVC150237 09/03/2015	254.89
6	09/18/2015	122,487.26	AVC160001 10/01/2015	1,345.85
7	10/19/2015	114,636.37	AVC160022 11/02/2015	94.23
10	01/08/2016	113,237.76	AVC160082 01/28/2016	20.60
11	02/05/2016	104,035.52	AVC160102 02/26/2016	235.73
12	03/01/2016	108,869.76	AVC160124 03/25/2016	3,106.00
13	04/01/2016	121,415.86	AVC160145 04/14/2016	3,162.25
14	04/27/2016	119,860.53	AVC160166 05/13/2016	2,883.81
15	05/27/2016	118,655.75	AVC160189 06/16/2016	551.57
16	06/22/2016	109,838.79	AVC160209 07/14/2016	359.58
17	07/20/2016	104,238.84	AVC160222 08/02/2016	1,188.72
18	08/17/2016	123,543.78	AVC160242 08/30/2016	1,753.27
Total:				<u>\$14,956.50</u>

Contract Costs
 Triple Site, SITE ID = A9 74
 COSTS FROM 09/01/15 TO 08/31/16
 CRP# 174519

RESPONSE ACTION CONTRACT (RAC)

Contractor Name: CB&I FEDERAL SERVICES LLC
 EPA Contract Number: EPS91302
 Project Officer(s): LINCOFF, MEILING
 VELEZ, SOCORRO
 Dates of Service: From: 07/01/2015 To: 06/30/2016
 Summary of Service: RESPONSE ACTION CONTRACT-SUBCLASS(REDI)
 Total Costs: \$1,099,555.77

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>
11	08/13/2015	56,221.03	AVC150239 09/08/2015	56,221.03
12R	09/14/2015	92,271.79	AVC160019 10/28/2015	92,271.79
13	10/14/2015	62,502.82	AVC160026 11/06/2015	62,502.82
14	11/11/2015	75,276.80	AVC160052 12/14/2015	75,276.80
15	12/09/2015	68,896.06	AVC160068 01/07/2016	68,896.06
16	01/14/2016	141.95	AVC160091 02/09/2016	69,286.25
17	02/16/2016	168,166.08	AVC160118 03/17/2016	168,166.08
18	02/15/2016	79,843.84	AVC160140 04/07/2016	79,843.84
19	04/18/2016	119,733.85	AVC160165 05/12/2016	119,733.85
20	05/11/2016	92,949.75	AVC160188 06/15/2016	92,949.75
21	06/10/2016	74,138.74	AVC160204 07/07/2016	74,138.74
22	07/14/2016	140,268.76	AVC160226 08/08/2016	140,268.76
Total:				<u><u>\$1,099,555.77</u></u>

EPA Indirect Costs
Triple Site, SITE ID = A9 74
COSTS FROM 09/01/15 TO 08/31/16
CRP# 174519

<u>Fiscal Year</u>	<u>Direct Costs</u>	<u>Indirect Rate(%)</u>	<u>Indirect Costs</u>
2015	68,835.53	64.80%	44,605.41
2016	1,150,679.97	64.80% *	745,640.64
	<u>1,219,515.50</u>		
Total EPA Indirect Costs			<u>\$790,246.05</u>

* PROVISIONAL rates are subject to change when final rates are calculated and approved.

EPA Indirect Costs
 Triple Site, SITE ID = A9 74
 COSTS FROM 09/01/15 TO 08/31/16
 CRP# 174519

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
DIAZ, ALEJANDRO	2015	24	170.00	64.80%	110.16
		25	237.18	64.80%	153.69
		26	1,037.59	64.80%	672.36
		27	1,363.70	64.80%	883.68
			<u>2,808.47</u>		<u>\$1,819.89</u>
ESTRADA, THELMA	2015	24	193.68	64.80%	125.50
		25	193.68	64.80%	125.50
		26	96.84	64.80%	62.75
			<u>484.20</u>		<u>\$313.75</u>
HARRIS-BISHOP, RUSSEL	2015	27	75.93	64.80%	49.20
			<u>75.93</u>		<u>\$49.20</u>
MALDONADO, LEWIS	2015	26	202.19	64.80%	131.02
		27	48.35	64.80%	31.33
			<u>250.54</u>		<u>\$162.35</u>
MARTINEZ-LEON, YARISSA	2015	27	193.87	64.80%	125.63
			<u>193.87</u>		<u>\$125.63</u>
MORASH, MELANIE	2015	24	1,949.69	64.80%	1,263.40
		25	1,671.17	64.80%	1,082.92
		26	2,001.93	64.80%	1,297.25
		27	2,088.97	64.80%	1,353.65
			<u>7,711.76</u>		<u>\$4,997.22</u>

EPA Indirect Costs
Triple Site, SITE ID = A9 74
COSTS FROM 09/01/15 TO 08/31/16
CRP# 174519

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
ORTESI, MARIE	2015	26	41.45	64.80%	26.86
			41.45		\$26.86
PLATE, MATHEW	2015	24	75.68	64.80%	49.04
			75.68		\$49.04
SHAFFER, CALEB	2015	26	309.65	64.80%	200.65
		27	88.47	64.80%	57.33
			398.12		\$257.98
STRALKA, DANIEL	2015	24	319.59	64.80%	207.09
			319.59		\$207.09
Total Fiscal Year 2015 Payroll Direct Costs:			12,359.61		\$8,009.01

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
EPR91202	5	09/03/2015	161.57	0.00	64.80%	104.70
			93.32	0.00	64.80%	60.47
			254.89	0.00		\$165.17

EPA Indirect Costs
 Triple Site, SITE ID = A9 74
 COSTS FROM 09/01/15 TO 08/31/16
 CRP# 174519

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPS91302	11	09/08/2015	56,221.03	0.00	64.80%	36,431.23
			56,221.03	0.00		\$36,431.23
Total Fiscal Year 2015 Other Direct Costs:			56,475.92	0.00		\$36,596.40
Total Fiscal Year 2015:			68,835.53			\$44,605.41

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
BAYLOR, KATHERINE	2016	03	40.10	64.80%	25.98
		06	76.46	64.80%	49.55
			116.56		\$75.53
BERGES, JACK	2016	23	226.40	64.80%	146.71
			226.40		\$146.71
BRICKNER, CARL	2016	21	678.65	64.80%	439.77
		22	75.41	64.80%	48.87
		23	531.19	64.80%	344.21
		24	226.22	64.80%	146.59
			1,511.47		\$979.44
BROWN, GWENDOLYN	2016	15	213.46	64.80%	138.32
		16	71.16	64.80%	46.11
		18	142.31	64.80%	92.22
		19	426.94	64.80%	276.66
		20	213.46	64.80%	138.32
		23	249.04	64.80%	161.38

EPA Indirect Costs
 Triple Site, SITE ID = A9 74
 COSTS FROM 09/01/15 TO 08/31/16
 CRP# 174519

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BROWN, GWENDOLYN	2016	24	36.21	64.80%	23.46
			1,352.58		\$876.47
DIAZ, ALEJANDRO	2016	01	592.90	64.80%	384.20
		02	238.07	64.80%	154.27
		03	119.03	64.80%	77.13
		04	803.47	64.80%	520.65
		05	178.55	64.80%	115.70
		08	183.54	64.80%	118.93
		09	746.19	64.80%	483.53
		10	909.67	64.80%	589.47
		11	505.36	64.80%	327.47
		12	134.75	64.80%	87.32
		13	269.53	64.80%	174.66
		14	539.07	64.80%	349.32
		15	235.83	64.80%	152.82
		17	134.82	64.80%	87.36
		18	67.38	64.80%	43.66
		21	642.28	64.80%	416.20
		22	1,280.27	64.80%	829.61
		23	1,954.10	64.80%	1,266.26
		24	1,347.80	64.80%	873.37
			10,882.61		\$7,051.93
ESTRADA, THELMA	2016	02	233.21	64.80%	151.12
		03	185.83	64.80%	120.42
		04	46.44	64.80%	30.09
		05	92.92	64.80%	60.21
		07	972.24	64.80%	630.01
		08	388.89	64.80%	252.00
		09	148.61	64.80%	96.30
		11	297.21	64.80%	192.59
		14	99.08	64.80%	64.20

EPA Indirect Costs
 Triple Site, SITE ID = A9 74
 COSTS FROM 09/01/15 TO 08/31/16
 CRP# 174519

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
ESTRADA, THELMA	2016	15	148.62	64.80%	96.31
		16	198.14	64.80%	128.39
		17	396.30	64.80%	256.80
		19	495.37	64.80%	321.00
		20	495.37	64.80%	321.00
		21	346.75	64.80%	224.69
		22	396.28	64.80%	256.79
		23	594.45	64.80%	385.20
			<u>5,535.71</u>		<u>\$3,587.12</u>
LEDBETTER, HOWARD	2016	10	456.40	64.80%	295.75
		11	304.26	64.80%	197.16
		12	380.33	64.80%	246.45
		13	380.33	64.80%	246.45
			<u>1,521.32</u>		<u>\$985.81</u>
LYONS, JOHN	2016	02	194.16	64.80%	125.82
		18	257.71	64.80%	167.00
		20	51.57	64.80%	33.42
			<u>503.44</u>		<u>\$326.24</u>
MA, LINDA	2016	14	169.75	64.80%	110.00
			<u>169.75</u>		<u>\$110.00</u>
MALDONADO, LEWIS	2016	06	145.61	64.80%	94.36
		07	380.93	64.80%	246.84
		08	228.55	64.80%	148.10
		09	103.02	64.80%	66.76
		13	77.26	64.80%	50.06
		14	77.25	64.80%	50.06
		17	51.52	64.80%	33.38

EPA Indirect Costs
 Triple Site, SITE ID = A9 74
 COSTS FROM 09/01/15 TO 08/31/16
 CRP# 174519

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
MALDONADO, LEWIS	2016	18	206.07	64.80%	133.53
		19	360.60	64.80%	233.67
		20	498.90	64.80%	323.29
		22	334.85	64.80%	216.98
		23	257.58	64.80%	166.91
		24	437.85	64.80%	283.73
			<u>3,159.99</u>		<u>\$2,047.67</u>
MANZANILLA, ENRIQUE	2016	02	111.24	64.80%	72.08
		24	111.94	64.80%	72.54
			<u>223.18</u>		<u>\$144.62</u>
MEZQUITA, MARLON	2016	22	1,612.41	64.80%	1,044.84
			<u>1,612.41</u>		<u>\$1,044.84</u>
MORASH, MELANIE	2016	01	661.50	64.80%	428.65
		02	2,376.89	64.80%	1,540.22
		03	2,446.78	64.80%	1,585.51
		04	2,446.78	64.80%	1,585.51
		05	2,621.57	64.80%	1,698.78
		06	2,813.80	64.80%	1,823.34
		07	2,796.31	64.80%	1,812.01
		08	2,306.98	64.80%	1,494.92
		09	1,914.85	64.80%	1,240.82
		10	2,517.67	64.80%	1,631.45
		11	1,843.93	64.80%	1,194.87
		12	1,932.58	64.80%	1,252.31
		13	2,074.41	64.80%	1,344.22
		14	2,677.25	64.80%	1,734.86
		15	2,499.94	64.80%	1,619.96
		16	2,375.83	64.80%	1,539.54
		17	2,553.13	64.80%	1,654.43

EPA Indirect Costs
 Triple Site, SITE ID = A9 74
 COSTS FROM 09/01/15 TO 08/31/16
 CRP# 174519

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
MORASH, MELANIE	2016	18	1,418.41	64.80%	919.13
		19	2,553.08	64.80%	1,654.40
		20	2,954.26	64.80%	1,914.36
		21	3,391.97	64.80%	2,198.00
		22	2,188.35	64.80%	1,418.05
		23	1,750.69	64.80%	1,134.45
		24	2,662.50	64.80%	1,725.30
			<u>55,779.46</u>		<u>\$36,145.09</u>
OLINGER, KEITH	2016	05	271.36	64.80%	175.84
		06	67.84	64.80%	43.96
			<u>339.20</u>		<u>\$219.80</u>
ORTESI, MARIE	2016	09	212.20	64.80%	137.51
		10	297.07	64.80%	192.50
		13	339.52	64.80%	220.01
		14	445.61	64.80%	288.76
			<u>1,294.40</u>		<u>\$838.78</u>
PARKER, HEATHER	2016	06	484.56	64.80%	313.99
		07	264.31	64.80%	171.27
			<u>748.87</u>		<u>\$485.26</u>
PLATE, MATHEW	2016	03	303.88	64.80%	196.91
		06	835.67	64.80%	541.51
		11	387.15	64.80%	250.87
		13	154.85	64.80%	100.34
		15	154.85	64.80%	100.34

EPA Indirect Costs
Triple Site, SITE ID = A9 74
COSTS FROM 09/01/15 TO 08/31/16
CRP# 174519

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
PLATE, MATHEW	2016	16	542.00	64.80%	351.22
			2,378.40		\$1,541.19
SHAFFER, CALEB	2016	02	177.61	64.80%	115.09
		04	175.17	64.80%	113.51
		11	180.92	64.80%	117.24
		20	90.50	64.80%	58.64
		22	180.92	64.80%	117.24
		24	135.70	64.80%	87.93
			940.82		\$609.65
STRALKA, DANIEL	2016	03	159.92	64.80%	103.63
		09	81.23	64.80%	52.64
		16	812.25	64.80%	526.34
		22	243.66	64.80%	157.89
		23	406.12	64.80%	263.17
		24	324.90	64.80%	210.54
			2,028.08		\$1,314.21
Total Fiscal Year 2016 Payroll Direct Costs:			90,324.65		\$58,530.36

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
DIAZ, ALEJANDRO	TAA02008	10/08/2015	6.80	64.80%	4.41
			445.83	64.80%	288.90
	TAA02RK0	04/13/2016	6.80	64.80%	4.41
			115.00	64.80%	74.52
	TAA0312I	06/06/2016	54.00	64.80%	34.99
			6.80	64.80%	4.41

EPA Indirect Costs
Triple Site, SITE ID = A9 74
COSTS FROM 09/01/15 TO 08/31/16
CRP# 174519

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
DIAZ, ALEJANDRO	TAA03AIP	08/01/2016	216.00	64.80%	139.97
			6.80	64.80%	4.41
	TAA03FFY	08/25/2016	6.80	64.80%	4.41
			264.60	64.80%	171.46
			<u>1,129.43</u>		<u>\$731.89</u>
MARTINEZ-LEON, YARISSA	TAA01UVJ	10/05/2015	496.38	64.80%	321.65
			<u>496.38</u>		<u>\$321.65</u>
MORASH, MELANIE	TAA028SI	11/30/2015	4.08	64.80%	2.64
			126.59	64.80%	82.03
	TAA0312U	06/06/2016	6.80	64.80%	4.41
			242.90	64.80%	157.40
	TAA03D7Z	08/25/2016	153.72	64.80%	99.61
			76.87	64.80%	49.82
			1.36	64.80%	0.88
			2.72	64.80%	1.76
STRALKA, DANIEL	TAA02TVP	04/26/2016	10.00	64.80%	6.48
			68.12	64.80%	44.14
			<u>78.12</u>		<u>\$50.62</u>
Total Fiscal Year 2016 Travel Direct Costs:			<u>2,318.97</u>		<u>\$1,502.71</u>

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
EPR91202	6	10/01/2015	1,278.87	0.00	64.80%	828.71

EPA Indirect Costs
Triple Site, SITE ID = A9 74
COSTS FROM 09/01/15 TO 08/31/16
CRP# 174519

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPR91202	6	10/01/2015	66.98	0.00	64.80%	43.40
	7	11/02/2015	94.23	0.00	64.80%	61.06
	10	01/28/2016	20.60	0.00	64.80%	13.35
	11	02/26/2016	235.73	0.00	64.80%	152.75
	12	03/25/2016	2,764.68	0.00	64.80%	1,791.51
			341.32	0.00	64.80%	221.18
	13	04/14/2016	181.97	0.00	64.80%	117.92
			2,958.71	0.00	64.80%	1,917.24
			21.57	0.00	64.80%	13.98
	14	05/13/2016	2,854.51	0.00	64.80%	1,849.72
			29.30	0.00	64.80%	18.99
	15	06/16/2016	38.53	0.00	64.80%	24.97
			513.04	0.00	64.80%	332.45
	16	07/14/2016	181.08	0.00	64.80%	117.34
			178.50	0.00	64.80%	115.67
	17	08/02/2016	12.94	0.00	64.80%	8.39
			1,107.13	0.00	64.80%	717.42
			68.65	0.00	64.80%	44.49
	18	08/30/2016	1,287.78	0.00	64.80%	834.48
			465.49	0.00	64.80%	301.64
			<u>14,701.61</u>	<u>0.00</u>		<u>\$9,526.66</u>
EPS91302	12R	10/28/2015	92,271.79	0.00	64.80%	59,792.12
	13	11/06/2015	49,132.97	0.00	64.80%	31,838.16
			13,369.85	0.00	64.80%	8,663.66
	14	12/14/2015	50,867.03	0.00	64.80%	32,961.84
			24,409.77	0.00	64.80%	15,817.53
	15	01/07/2016	18,305.83	0.00	64.80%	11,862.18
			50,590.23	0.00	64.80%	32,782.47
	16	02/09/2016	42,064.87	0.00	64.80%	27,258.04
			27,221.38	0.00	64.80%	17,639.45
	17	03/17/2016	168,166.08	0.00	64.80%	108,971.62
	18	04/07/2016	79,843.84	0.00	64.80%	51,738.81
	19	05/12/2016	119,733.85	0.00	64.80%	77,587.53

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPS91302	20	06/15/2016	92,949.75	0.00	64.80%	60,231.44
	21	07/07/2016	74,138.74	0.00	64.80%	48,041.90
	22	08/08/2016	78,009.44	0.00	64.80%	50,550.12
			62,259.32	0.00	64.80%	40,344.04
			1,043,334.74	0.00		\$676,080.91
Total Fiscal Year 2016 Other Direct Costs:			1,058,036.35	0.00		\$685,607.57
Total Fiscal Year 2016:			1,150,679.97			\$745,640.64
Total EPA Indirect Costs						\$790,246.05

Itemized Cost Summary
 Triple Site, SITE ID = A9 74
 CRP# 172053
 COSTS FROM 3/4/15 THROUGH 8/31/15

REGIONAL PAYROLL COSTS	\$33,409.41
REGIONAL TRAVEL COSTS	\$1,511.58
OTHER	
BANKCARD (B5BK0003150)	\$1,255.00
RECORDS MANAGEMENT SUPPORT SERVICES (RMSS)	
TOEROEK - HERNDON JOINT VENTURE (EPR91202)	\$756.89
RESPONSE ACTION CONTRACT (RAC)	
SHAW ENVIRONMENTAL & INFRASTRUCTURE, INC. (EPS91302)	\$365,928.92
EPA INDIRECT COSTS	\$239,743.08
Total Site Costs:	<u>\$642,604.88</u>

As of February 27, 2017, the following adjustments are being made because they were incurred prior to the AOC's effective date of March 4, 2015. Credits will be given in the next cost package.

SHAW ENVIRONMENTAL & INFRASTRUCTURE, INC. (EPS91301), direct costs are being reduced by - \$182,955.83; from \$365,928.92 to \$182,973.09 as follows:

Voucher #5: -\$79,073.11 (period covered: 01/01/2015 to 01/31/2015)
 Voucher #6: -\$89,014.72 (period covered: 02/01/2015 to 02/28/2015)
 Voucher #7: -\$14,868.00 (period covered: 03/01/2015 to 03/03/2015)
 Total: -\$182,955.83

EPA indirect costs are being reduced by -\$108,877.02; from \$239,743.08 to \$130,866.06 as follows:

Voucher #5: -\$47,056.41
 Voucher #6: -\$52,972.66
 Voucher #7: -\$8,847.95
 Total: -\$108,877.02

Revised amounts are as follows:

Original Total Site Costs: \$642,604.88
 Less Direct Costs Adjustment: -\$182,955.83
 Less Indirect Costs Adjustment: -\$108,877.02
 Revised Total Site Costs: \$350,772.03

Triple Site Payment Received: \$449,865.75
 Less Revised Total Site Costs: -\$350,772.03
 Triple Site Credit: \$99,093.72